

DPWES CAPITAL PROJECT SUMMARY REPORT

December 2003

Mt. Vernon District

Storm Drainage Projects

Fund 308

Project Number/Subproject Number N00096/(DM28)

Project Name Burgoyne Forest West Sec 2

Project Description Repair emergency spillway, install debris management facility.

Total Project Estimate (\$K) 90

Future Funding (\$K) 70

Current Status Design

Construction Award (Estimated) TBD

Project Complete (Estimated) TBD

Remarks

Funded for design only. Project has no dedicated access. Researching alternative access locations. Preliminary design plans underway. Project to be put on hold upon completion of design and utility coordination. Coordinating with CMD staff and LAD staff to get access before detailed design is undertaken.

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
Summer = July, Aug., Sept.
Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

December 2003

Mt. Vernon District

Storm Drainage Projects

Fund 308

Project Number/Subproject Number U00006/(U955)

Project Name Section 3 - 5912-SP-01(Mt. Vee Manor)

Project Description Correct drainage problem to prevent structure flooding.

Total Project Estimate (\$K) 14

Future Funding (\$K)

Current Status Design

Construction Award (Estimated) Winter 2004

Project Complete (Estimated) Spring 2004

Remarks

Survey for this Developer Default project was completed on 5/24/03. Preliminary design approved by CMD. LAD is setting up a meeting with prop. owner to discuss design plans.

Winter = Jan., Feb., Mar.
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Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

December 2003

Mt. Vernon District

Storm Drainage Projects

Fund 308

Project Number/Subproject Number Z00018/(Z122)

Project Name Winding Way Court

Project Description Flood proofing; 8074 Winding Way Court

Total Project Estimate (\$K) 75

Future Funding (\$K)

Current Status Design

Construction Award (Estimated) Winter 2004

Project Complete (Estimated) Summer 2004

Remarks

Design by in-house staff; project in final design; Utility coordination is underway. Meetings with VA Power and with Citizens were held on 11/5/02. VA Dominion Power utility relocation authorized. Letters of permission acquired. Final plan revisions being incorporated; bid package to be forwarded for construction in December 2003.

Winter = Jan., Feb., Mar.

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Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

December 2003

Mt. Vernon District

Storm Drainage Projects

Fund 316

Project Number/Subproject Number BE0205

Project Name Fairview Drive

Project Description Stabilization of 1200 LF severely eroded stream banks in Belle Haven watershed.

Total Project Estimate (\$K) 150

Future Funding (\$K) 85

Current Status Design

Construction Award (Estimated) TBD

Project Complete (Estimated) TBD

Remarks

Design in-house; funded for design only; preliminary design to be completed by January 2004 and reviewed with property owners. Project is partially funded at this time. Construction can follow within 90 days of funding approval.

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
Summer = July, Aug., Sept.
Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

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Mt. Vernon District

Roads, Neighborhood Improvements, & Commercial Revitalization Projects

Fund 304

Project Number/Subproject Number 64234

Project Name Mt. Vernon Memorial Highway/Route 1

Project Description Additional left turn lane from northbound Mt. Vernon Memorial Highway to U.S. Route 1 including traffic signal modification.

Total Project Estimate (\$K) 310

Future Funding (\$K)

Current Status Design

Construction Award (Estimated) Fall 2004

Project Complete (Estimated) Spring 2005

Remarks

Widening to accommodate the additional turn lane and utilize the existing storm structures. Traffic signal modification task order proposal received and is in negotiation. Pavement core samples requested on 10/31/03. Review comment received 10/16/03. Pre-final plans being prepared.

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
Summer = July, Aug., Sept.
Fall = Oct., Nov., Dec.

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Mt. Vernon District

Roads, Neighborhood Improvements, & Commercial Revitalization Projects

Fund 314

Project Number/Subproject Number C00098

Project Name Mount Vernon Hills

Project Description Street and Drainage improvements to Sexton Street, Curtis Avenue, Braddock Avenue, Woodward Avenue, Vernon Avenue and Maryland Street for a total of 5,150 LF

Total Project Estimate (\$K) 4,650

Future Funding (\$K) 4,600

Current Status Preliminary Design

Construction Award (Estimated) TBD

Project Complete (Estimated) TBD

Remarks

Planning phase; BOS public hearing held 3/9/98 and community plan approved. Funding for planning only.

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Fall = Oct., Nov., Dec.

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Mt. Vernon District

Roads, Neighborhood Improvements, & Commercial Revitalization Projects

Fund 314

Project Number/Subproject Number C00091

Project Name Mt. Vernon Manor

Project Description Street and drainage improvements to Lea Lane, Oak Leaf Drive and McNair Drive for a total of 5,100 LF

Total Project Estimate (\$K) 3,721

Future Funding (\$K)

Current Status Construction

Construction Award (Actual) 07/01/2000

Project Complete (Actual) 11/01/2001

Remarks

VDOT permit released 6/4/02. Construction underway to correct drainage problems in front yards. All construction is to be completed by mid-January 2004. VDOT permit received 8/5/03.

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 102

Project Number/Subproject Number 26002G/(02602)

Project Name Belle View Blvd WB @ Fort Hunt Rd (near side)

Project Description Installation of bus shelter

Total Project Estimate (\$K) 19

Future Funding (\$K)

Current Status Land Acquisition

Construction Award (Estimated) Spring 2004

Project Complete (Estimated) Spring 2004

Remarks

Survey, utility designation, and design complete; stop moved from location in initial federal environmental clearance - obtained new clearance; final environmental clearance obtained; utility coordination in progress; land acquisition required (authorization to begin land acquisition negotiations issued 11/03).

Winter = Jan., Feb., Mar.

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Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

December 2003

Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 102

Project Number/Subproject Number 26002G/(02601)

Project Name Sacramento Drive @ Pole Road NB

Project Description Installation of bus shelter

Total Project Estimate (\$K) 19

Future Funding (\$K)

Current Status Land Acquisition

Construction Award (Estimated) Spring 2004

Project Complete (Estimated) Spring 2004

Remarks

Survey, utility designation, and design complete; initial and final federal environmental clearances received; land acquisition in progress (authorization to begin negotiations issued 10/20/03); notice to proceed issued 11/26/03 to Verizon for utility relocation.

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Fall = Oct., Nov., Dec.

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 307

Project Number/Subproject Number W00600/(W614)

Project Name Ferry Landing Road & Old Mt. Vernon Road Walkway

Project Description 750' 6-foot asphalt trail

Total Project Estimate (\$K) 120

Future Funding (\$K)

Current Status Design

Construction Award (Estimated) Summer 2004

Project Complete (Estimated) Fall 2004

Remarks

Topographic and property survey complete; design by annual consultant in progress; easements will be required.

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
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Fall = Oct., Nov., Dec.

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 307

Project Number/Subproject Number W00600/(W613)

Project Name Mason Neck Trail - Segment II

Project Description 2.3 miles of 8' asphalt and 1.2 miles of natural surface trail

Total Project Estimate (\$K) 1,200

Future Funding (\$K) 1,000

Current Status Design

Construction Award (Estimated) TBD

Project Complete (Estimated) TBD

Remarks

Funded for design and land acquisition only; survey complete and A/E proceeding with final design (VDOT preliminary design review comments addressed); annual consultant has prepared wetlands and environmental review reports; historic report submitted to the VA Department of Conservation and Recreation for approval; environmental report to be submitted to VDOT for approval after historic report is approved; citizen meeting being scheduled for 1/04.

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DPWES CAPITAL PROJECT SUMMARY REPORT

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 307

Project Number/Subproject Number W00600/(W607)

Project Name Mason Neck Trail - Segment III

Project Description 5400 LF 8' walkway

Total Project Estimate (\$K) 550

Future Funding (\$K)

Current Status Construction

Construction Award (Actual) 12/09/2002

Project Complete (Estimated) Spring 2004

Remarks

Revised construction NTP issued 7/14/03 (construction delayed due to wet site conditions); construction 55% complete; geotechnical site investigation in progress to evaluate poor site soils in order to define required design modifications; scheduled completion of construction adjusted accordingly.

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 307

Project Number/Subproject Number W00600/(W612)

Project Name Mt. Vernon High School

Project Description 950 LF 6' asphalt trail

Total Project Estimate (\$K) 160

Future Funding (\$K) 139

Current Status Design

Construction Award (Estimated) TBD

Project Complete (Estimated) TBD

Remarks

Project funded for design only; survey and design by annual design consultant; citizen meetings to present preliminary design complete; final design in progress.

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December 2003

Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 307

Project Number/Subproject Number W00600/(W606)

Project Name Rt. 1 at Quander Rd.

Project Description 1175 LF 5' walkway

Total Project Estimate (\$K) 152

Future Funding (\$K)

Current Status On Hold

Construction Award (Estimated) TBD

Project Complete (Estimated) TBD

Remarks

Land acquisition on hold pending evaluation of the final scope of a proposed development plan that impacts project (second submission of development plan to County scheduled for 1/04 (plans to include walkway)).

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 308

Project Number/Subproject Number HCD/(HC41)

Project Name Fairhaven Subdivision Phase 7

Project Description 1,500 LF road improvements

Total Project Estimate (\$K) 1,200

Future Funding (\$K)

Current Status Design

Construction Award (Estimated) Winter 2004

Project Complete (Estimated) Summer 2004

Remarks

A/E addressing final review comments; preparing VDOT Land Use Permit application and waiver requests; Dominion Virginia Power (DVP), Cox Communication, and Verizon easements acquired; DVP, Verizon, and Cox cost proposals approved - proceeding with pole adjustments; FCWA relocation proposal approved; construction package being prepared; design waiver request sent to VDOT 10/28/03.

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
Summer = July, Aug., Sept.
Fall = Oct., Nov., Dec.

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 308

Project Number/Subproject Number HCD/(HC51)

Project Name Huntington Fence Replacement

Project Description 1,875 LF 6' high board fence replacement

Total Project Estimate (\$K) 65

Future Funding (\$K) 60

Current Status Land Acquisition

Construction Award (Estimated) TBD

Project Complete (Estimated) TBD

Remarks

Risk Management and County Attorney's Office have reviewed proposed fence replacement proposal to determine possible County exposure to future liability; Supervisor Hyland requested that project proceed with the fence installation only at locations where the property owners are willing to accept subsequent maintenance of fence; Huntington HOA concurrence received to proceed with land acquisition as proposed; LAD authorized 7/16/02 to proceed with acquisition (33 of 62 easements acquired); final notification letter sent; LAD coordinating with HCD on direction to take on the remaining outstanding easements; additional funds to complete construction required due to the extended difficult easement acquisition process; HCD evaluating options for additional funds; construction schedule to be determined after completion of land acquisition and additional funds are identified.

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Fall = Oct., Nov., Dec.

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 308

Project Number/Subproject Number V00000/(VR34)

Project Name I-Street

Project Description 180 LF road improvements

Total Project Estimate (\$K) 36

Future Funding (\$K)

Current Status Design

Construction Award (Estimated) Spring 2004

Project Complete (Estimated) Fall 2004

Remarks

Preliminary punch list developed with VDOT; meeting to be conducted with adjacent property owners to discuss drainage structure changes prior to addressing any identified punch list items for VDOT acceptance.

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 308

Project Number/Subproject Number V00001/(V194)

Project Name Linton Lane

Project Description Incorporate 1,280 LF road into VDOT system for maintenance

Total Project Estimate (\$K) 3

Future Funding (\$K)

Current Status Design

Construction Award (Estimated) N/A

Project Complete (Estimated) N/A

Remarks

VDOT agreed to accept road into system without improvements because it serves Fort Hunt Elementary School; additional 5' wide strip of right of way acquired; composite plat prepared: administrative process for VDOT acceptance in progress; package to VDOT 10/8/03 for approval (BOS Administrative Item currently proposed for 1/5/04.)

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
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Fall = Oct., Nov., Dec.

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 402

Project Number/Subproject Number X00826/(K009)

Project Name Marlin Drive

Project Description 200 LF 8-inch sanitary sewer

Total Project Estimate (\$K) 84

Future Funding (\$K)

Current Status Design

Construction Award (Estimated) Winter 2004

Project Complete (Estimated) Spring 2004

Remarks

Survey and design complete; no land acquisition required; utility coordination in progress; submitted VDOT Land Use Permit application.

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Spring = Apr., May, June
Summer = July, Aug., Sept.
Fall = Oct., Nov., Dec.

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 402

Project Number/Subproject Number X00823/(P004)

Project Name Shirley Acres/Curtis Avenue

Project Description 7,200 LF 8-inch sanitary sewer

Total Project Estimate (\$K) 1,180

Future Funding (\$K)

Current Status Construction

Construction Award (Actual) 09/29/2003

Project Complete (Estimated) Spring 2004

Remarks

Construction NTP issued 10/27/03; construction 1% complete (site clearing work started); design revisions in progress based on coordination with ongoing land development in the project area.

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
Summer = July, Aug., Sept.
Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

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Mt. Vernon District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 402

Project Number/Subproject Number X00905/(1020)

Project Name Wakefield Street Sewer Replacement

Project Description Replacement of 138 LF 8-inch sanitary sewer

Total Project Estimate (\$K) 225

Future Funding (\$K)

Current Status Construction

Construction Award (Actual) 03/10/2003

Project Complete (Actual) 09/10/2003

Remarks

Construction complete; VDOT permit release outstanding

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
Summer = July, Aug., Sept.
Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

December 2003

Mt. Vernon District

Building Projects

Fund 303

Project Number/Subproject Number 009444

Project Name Laurel Hill Asbestos/Demolition

Project Description Asbestos and other haz-mat assessment for buildings on the complex, and demolition of selected buildings.

Total Project Estimate (\$K) 2,000

Future Funding (\$K)

Current Status Preliminary Design

Construction Award (Estimated) TBD

Project Complete (Estimated) TBD

Remarks

Asbestos assessments have been conducted at the Youth Center, Central/Maximum Security Area, and the steam tunnels. Assessment work at select buildings at all areas of the complex was completed in April 2003, and forwarded to GSA to qualify for \$1 million in Federal reimbursement. Other selective asbestos testing work and prioritized demolition work is ongoing.

Winter = Jan., Feb., Mar.
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Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

December 2003

Mt. Vernon District

Building Projects

Fund 303

Project Number/Subproject Number 009435

Project Name Mount Vernon Mental Health Center Feasibility Study

Project Description Feasibility Study for the expansion and renovation of the existing mental health center at 8819 Holland Road.

Total Project Estimate (\$K) 130

Future Funding (\$K)

Current Status Preliminary Design

Construction Award (Estimated) TBD

Project Complete (Estimated) TBD

Remarks

The feasibility study is complete. All zoning actions were approved in 8/03.

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
Summer = July, Aug., Sept.
Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

December 2003

Mt. Vernon District

Building Projects

Fund 402

Project Number/Subproject Number X00910

Project Name Filter Press System Replacement-Noman M. Cole PCP Exp.

Project Description Replacement of existing filter presses with sludge centrifuges for dewatering. Located at 9399 Richmond Highway.

Total Project Estimate (\$K) 17,300

Future Funding (\$K) 6,800

Current Status Construction

Construction Award (Estimated) Winter 2004

Project Complete (Estimated) Winter 2005

Remarks

100% Design Documents are complete. Centrifuge and cake pump vendors were selected in 8/03. Permit approvals are being finalized, and project has been authorized for bid advertisement.

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
Summer = July, Aug., Sept.
Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

December 2003

Mt. Vernon District

Building Projects

Fund 402

Project Number/Subproject Number N00322

Project Name Noman M. Cole, Jr. Pollution Control Plant Exp., Task Order 5, Main Plant I

Project Description Expansion of the NMCJ Pollution Control Plant located at 9399
Richmond Highway.

Total Project Estimate (\$K) 188,518

Future Funding (\$K)

Current Status Construction

Construction Award (Actual) 12/08/1997

Project Complete (Estimated) Summer 2004

Remarks

Plant expansion is 93% complete. Odor control is operational at the primary tanks. BNR is operational, and project completion is anticipated during the summer 2004.

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
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Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

December 2003

Mt. Vernon District

Building Projects

Fund 402

Project Number/Subproject Number X00906

Project Name Pohick Trunk Line Upgrade

Project Description 5,200 linear feet of 60 inch sanitary sewer to meet future flow requirements. Located at 9399 Richmond Highway.

Total Project Estimate (\$K) 11,500

Future Funding (\$K) 4,900

Current Status Construction

Construction Award (Actual) 11/17/2003

Project Complete (Estimated) Winter 2005

Remarks

100% Design Documents are complete. Bids were opened on 9/30/03, and the contract was presented to the BOS on 11/17/03. Notice-to-proceed will be issued for early January 2004.

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
Summer = July, Aug., Sept.
Fall = Oct., Nov., Dec.

DPWES CAPITAL PROJECT SUMMARY REPORT

December 2003

Mt. Vernon District

Building Projects

Fund MIS

Project Number/Subproject Number 109/001

Project Name Newington Refuse Collection Facility Addition

Project Description 1,700 SF training room addition located at 6301 Allen Park Road.

Total Project Estimate (\$K) 436

Future Funding (\$K)

Current Status Construction

Construction Award (Actual) 12/09/2002

Project Complete (Actual) 09/21/2003

Remarks

Construction is 100% complete.

Winter = Jan., Feb., Mar.
Spring = Apr., May, June
Summer = July, Aug., Sept.
Fall = Oct., Nov., Dec.